

**A CLASSIFICATION OF LARVAE AND ADULTS OF THE
GENUS PHYLLOPHAGA, by ADAM G. BOVING,**

Memoir No. 2, *Entomological Society of Washington*, 1942.

This study, made necessary by the economic importance of many species of the group, is the foremost attempt to correlate the classification of a complex genus on structural characters of the larvae and the adults. It has a particular value to those interested in scarabaeids. It should be of nearly equal interest to students of taxonomy in general, particularly in its organization and execution. The position of the genus in the Melolonthini is indicated and nearly 60 species are treated in detail from the standpoint of larvae. A complete terminology is given for the morphological features of the genitalia of the adult males making it possible to treat them in a key for the first time. The work is illustrated by 6 text figures and 11 plates of line drawings, carefully executed by the author.

The cost of the Memoir is \$3.00 and it can be purchased from the Corresponding Secretary, Entomological Society of Washington, U. S. National Museum, Washington 25, D. C.

NEWS

Continuing its long-range program aimed at throwing light on the nature and origins of the insect faunas of California and the Southwest, the California Academy of Sciences' Department of Entomology has launched another expedition into northwestern Mexico. This time the area to be visited is that lying southwest and northwest of Guadalajara: the states of Colima, Jalisco, Nayarit, and Sinaloa.

This is a critical area to biologists. Here is found the curious mixture of Sonoran desert with pockets of true tropical jungle. Like much of Mexico, this region presents drastic changes of life zone within short distances.

Before 1906, the Academy possessed rich collections from this area, but these were destroyed in San Francisco's great fire and have not since been replaced. Knowledge of this region is vital to the interpretation of the biota of nearby Baja California, one of the Academy's areas of specialization.

Members of the party are Dr. E. S. Ross, Curator of Insects; Mrs. Ross and Mr. H. B. Leech, Curator of Coleoptera. The expedition is expected to be from six to eight weeks in the field.

—From "Academy News Letter"